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**From:** Lawrence, Kathryn [Lawrence.Kathryn@epa.gov]  
**Sent:** 9/20/2016 11:23:00 PM  
**To:** Helmlinger, Andrew [Helmlinger.Andrew@epa.gov]; Deyoe, Jeremy [deyoe.jeremy@epa.gov]  
**Subject:** Fwd: Quick update on today's Torrance refinery meeting  
**Attachments:** Torrance Refinery meeting notes 9 19 16.docx; ATT00001.htm

Kathryn Lawrence  
Emergency Prevention and Preparedness Programs  
EPA Region 9  
4159723039

Sent from my iPhone

Begin forwarded message:

**From:** "Lawrence, Kathryn" <Lawrence.Kathryn@epa.gov>  
**Date:** September 20, 2016 at 4:18:33 PM PDT  
**To:** "Mogharabi, Nahal" <MOGHARABI.NAHAL@EPA.GOV>  
**Cc:** "Meer, Daniel" <Meer.Daniel@epa.gov>, "Manzanilla, Enrique" <Manzanilla.Enrique@epa.gov>, "Harris-Bishop, Rusty" <Harris-Bishop.Rusty@epa.gov>  
**Subject:** Fwd: Quick update on today's Torrance refinery meeting

Kathryn Lawrence  
Emergency Prevention and Preparedness Programs  
EPA Region 9  
4159723039

Sent from my iPhone

Begin forwarded message:

**From:** "Mogharabi, Nahal" <MOGHARABI.NAHAL@EPA.GOV>  
**Date:** September 20, 2016 at 4:16:47 PM PDT  
**To:** "Lawrence, Kathryn" <Lawrence.Kathryn@epa.gov>  
**Subject:** FW: Quick update on today's Torrance refinery meeting

Here are some of the brief notes I shared with Bill and Kelly following yesterday's meeting. Including the media that was in attendance and Al Muratsuchi's 6 point plan. I've also attached some brief notes I took from the public comments that were made.

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**From:** Mogharabi, Nahal  
**Sent:** Monday, September 19, 2016 4:47 PM  
**To:** ZITO, KELLY <zito.kelly@epa.gov>; Bill Keener <Keener.Bill@epa.gov>; Brent Maier <Maier.Brent@epa.gov>  
**Subject:** Quick update on today's Torrance refinery meeting

Just wanted to give a quick update on today's activities.

At 8 am we held a private meeting with Sally Hayati of TRAA and Catherine Leys of FLARE along with members of SCAQMD including Wayne to discuss their research and concerns with the facility. They were grateful for the initial meeting, but asked that a follow up meeting be coordinated so the conversation surrounding the facility, its RMP and off-site consequence analysis can continue.

At 9:30 am Senate candidate Al Muratsuchi held a press conference to unveil his 6 point plan to address the facility/community concerns. He was joined by Congressman Lieu and members of TRAA, FLARE and the Sierra Club who supported his bid and plan. His six point plan asked for:

1. A ban on MHF and a commitment towards safer alternative;
2. The installation of real time data monitors that will provide real time air data to the community;
3. A more effective alarm system for the surrounding area;
4. An updated community disaster response plan in case of an HF release;
5. An independent refinery advisory panel; and
6. Plan to work with the refinery and its employees so that economic benefits for the community continue.

There was lots of media in attendance at both the press conference and the meeting including ABC, NBC, CW, CBS/KCAL, Telemundo, KNX Radio, and The Torrance Daily Breeze.

In addition to the panel of speakers, Senator Ted Lieu addressed the crowd as did State Assembly member David Hadley and Torrance Mayor Pat Furey. Some Torrance City Councilmembers were also in attendance. All speakers and public comments addressed the dangers of using HF and MHF and referenced the fact that little has been done to test the use of additives and their effect. The community wasn't asking that the facility be shut down, but rather the facility switch to alternate technologies such as the use of sulfuric acid. They also asked for deeper review of the facilities off-site consequence analysis which they believe underestimates the radius for the worst case scenario blast.

Let me know if you have any questions.

Nahal

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